<u>PART – II</u>

(To be filled by the Concerned Deputy Conservator of Forests)

1.	Location of the Project/ Scheme:		paved sh	rthy nould	and upgrada Section of NH-76 er (Approximate L 78 to km 133.650 in	5 DG Two ength 133.0	/ Four 00 Kms)	Package-II
J.	State/ Union Territory	:	Telangana					
II.	District	:	Siddipet					
III.	Forest Division	:	Siddipet					
IV.	Area of Forest Land proposed for		The user agency has proposed for widening of road. Details are as follows:					
	diversion (in Ha)	:	Divi	sion	RF Block	Length_ mts	Width mts	Area Ha
			Sidd	ipet	Shanigaram RF	368.10	30	1.104
					Total	368.10		1.104
V.	Legal status of forest	:		pt.No VIs.No	.727 Shanigaram o.583, dt.30.09.195		ified U	/s.4 vide
VI.	Density of Vegetation	:	Below 0.	4 Der	sity			
VII.	Species wise & (scientific names) and diameter classwise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	:	Enclosed. As per the enumeration: i) There are 250 trees / poles existing in the forest land of NH-765 DG (M-S-E), Package-II (RHS) ii) There are 113 trees / poles existing in the forest land of NH-765 DG (M-S-E), Package-II (LHS)					
VIII.	Brief note on vulnerability of the forest Area to erosion	:	No vulnerability to soil erosion.					
IX.	Approximate distance of proposed site for Diversion from boundary of forest	:	The proposed road is passing through Shanigaram Reserved Forests from Compt.No.727 for upgradation of Medak-Siddipet-Elukathurthy Section of NH-765 DG Two / Four Lane with paved shoulder (Approximate Length 133.00 Kms) Package-II from Km 69.978 to km 133.650 in the State of Telangana					
X.	Whether forms part of National Park, Wildlife Sanctuary, biosphere reserve, tiger reserve, Elephant corridor, etc., (If so, the details of the area and comment of the Chief Wildlife Warden to be annexed.)	:	No					

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XI.	Whether any		
	rare/endangered/unique species of flora and fauna in the area if so details thereof.	:	No adverse impact on adjoining flora and faunce.
XII.	Whether any protected archaeological heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if enquired	:	No.
2	Whether the requirement of forest land as Proposed by the user agency in col. 2 of part- I is unavoidable and barest minimum for the Project. If so, recommended area item-wise with details of alternatives examined.	:	The user agency has proposed 3.3989 Ha (1132.970 x 30m) but as per the field verification, it is observed that, only 10 number of peg marks falling within the Shanigaram RF for a length of 368.10m. Hence the proposed Diverted land arrived to 1.104 Ha. (368.10 x 30m) and there is no alternative land available except the present proposals recommended for acceptance.
3	Whether any work in violation of the Act. has been Carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials, Whether work in violation is still in progress.		No.
4	Details of Compensatory afforestation scheme.	:	Enclosed
i	Details of non-forest area/degraded forest Area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch	:	As the UA is a Central Government organization, the Compensatory Afforestation is proposed over the degraded forest area in an area of 2.5 ha (double the extent of forest land proposed for diversion) in Compt.No.203/1, Indupriyal RF of Dubbak Range.
ii	Map showing non-forest/ degraded forest area identified for compensatory afforestation and adjoining forest boundaries	;	Enclosed

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T	Detailed compensatory Afforestation scheme including species to be planted implementing agency, time schedule, cost structure, etc.,	:	Enclosed			
iv	Total financial outlay for compensatory afforestation scheme		The CA scheme has been prepared for raising with 7-10 years of maintenance as per the FSR/ SSR/ Other prevailing rates and the total financial outlay Cost Rs. 15.00/- Lakhs.			
	Scrience	:	Apart from the above, the UA is required amounts: Net Present Value: Cost of tree growth: Raising of Plantations: (SMM) Raising of Avenue Plantaion Cost of SMC works: Cost of construction of boundary pillars: Nursery Infrastructure: Admin Cost: Total Outlay	Rs.10,57,389/- Rs.1,19,401/- Rs.15,00,000 /- Rs.35,22,000/- Rs.12,55,500/- Rs.1,32,000/- Rs.02,50,000/- Rs.6,64,800/- Rs.85,01,090/-		
V	Certificates from competent authority regarding Suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests)	:	The degraded forest area selected for CA the plantation.	is suitable for raising		
5	Site inspection report of the DCF especially highlighting facts asked in col.no.1 (xi, xii), 2 and 3 above.	:	Enclosed			
6	Division/ District profile:	:	Siddipet / Siddipet			
i	Geographical area of the district.	:				
ii	Forest area of the District.	:	227.613 Sq Km			
ili	Total forest area diverted since 1980 with number of cases		 Laying of Drinking water Pipeline — Laying of Drinking water Pipeline unwater supply to Gajwel Constituent Laying of Drinking water Pipeline unwater supply to Dubbak Constituen Establishment of Administrative Buinfrastructure facilities for Telangar at Mulugu - 4.91 Ha Diversion of Forest land 0.60 ha for 	nder Telangana Drinking by – 4.22 Ha nder Telangana Drinking bby – 4.323 Ha ildings and other na School of Horticulture		

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			 Kammarpally to Mallannagutta. Diversion of 1407.439 forest land for Kaleshwaram Lift Irrigation project. Diversion of 2.688 Ha. forest land for widening of road. Diversion of 4.20 pipe line and construction of other structures for Drinking water Siddipet District Segment 16/3 in Aknoor Rf The Total Forest Area Diverted - 1436.79 Ha.
iv	Total compensatory afforestation stipulated in the district/ division since 1980	:	
	a) Forest land including penal compensatory afforestation	:	28.106 ha.
	b) Non-forest land.	:	304.245 ha.
V	Progress of compensatory afforestation as on (date) 24.03.2017	:	336 ha
(a)	Forest land	:	262 ha
(b)	Non-forest land.	:	74 ha+112.11 ha=186.11 Ha
7	Specific recommendations of the DCF for acceptance or otherwise of the proposals with reasons	:	 The proposals is recommended subject to the following conditions: The felling of trees may be restricted to the extent only where is necessary to remove. Work shall be taken up only during day time i.e. after sunrise to sunset only. No damage shall be done to the vegetation areas forest area beyond the area diverted for the purpose. The felled material (trees, fuel timber and pulp if any) is the property of the Department and the User agency shall bear the felling, transportation charges, etc., The UA shall bear the cost towards rising of Multi-Layer avenue plantation and medium plantation as per the scheme prepared by the forest department.

Date: .05.2022 Place: Siddipet District Forest Officer, Siddipet Name: Sri C. Sridhar Rao, Official Seal